Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 29 Jul 2023 until 23:59 on Sunday 30 Jul 2023

Forecast Issued on Friday 28 Jul 2023 at 11:16 by Met Office Aberdeen

Confidence: High for unsettled conditions increasing for a time through the weekend then continuing into next week.

Headline for Saturday 29 Jul 2023: Sunny spells with showers becoming scattered, possibly thundery, in the afternoon.

Mountain weather hazards on Saturday 29 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Light rain showers	Heavy rain showers	Light rain showers
Precipitation probability							
30%	30%	30%	20%	20%	40%	40%	30%

Forecast for Saturday 29 Jul 2023

Weather: Clear spells and mainly dry over northern ranges with scattered showers continuing to spread northeast overnight. Sunny spells and showers soon spread to northern ranges this morning, followed by a drier spell before scattered showers build across most parts through the afternoon bringing the chance of some heavier falls and thunder.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Patchy cloud 400-500m at first rising above summits through the morning, falling to 900m in heavier afternoon showers. Visibility mostly good, falling moderate to poor in heavier showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 29 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	21/26 SE	20/24 SE	22/27 S	21/27 S	21/30 S	23/31 S	24/31 S	22/28 S	20/26 S
900	19/24 SE	18/22 SE	20/25 S	20/27 S	20/29 S	22/30 S	22/30 S	22/28 S	19/25 S
600	12/18 SE	11/15 SE	14/19 S	14/21 S	16/25 S	17/25 S	17/24 S	15/21 S	13/19 S
300	2/15 SE	2/14 SE	3/15 S	7/21 S	8/25 S	7/23 S	7/22 S	6/19 S	5/18 S
Glen	7/17 SE	6/15 SE	5/15 S	10/20 S	12/24 S	11/24 S	12/25 S	10/21 S	9/20 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/4	8/4	6/2	7/3	8/4	8/3	7/2	6/1	6/2
900	9/5	8/5	7/3	8/4	9/5	8/4	8/3	7/2	7/3
600	11/9	10/8	10/7	11/8	12/9	11/8	10/7	9/6	9/6
300	13/13	12/12	12/12	14/12	14/13	14/12	12/11	11/10	11/10
Glen	16/15	15/14	14/14	16/14	16/14	16/14	15/13	14/12	13/12
Freezing Level*	2300m	2300m	1900m	1900m	2100m	2000m	2000m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Sunday 30 Jul 2023
Weather: Sunny periods with cloud building through the morning with scattered showers in the afternoon, some heavy.

Maximum wind: Northwest 5-10mph.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Cloud will stay patchy at 500-700m through much of the day with the visibility staying mostly good.

Temperature: **Glens:** Plus 9 Celsius rising to plus 18 Celsius.
At 800m: Plus 9 Celsius.
Freezing level: Above the summits.

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